

Eli

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

05/23/2005

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190

EXA	AMINER
TRAN, MIC	CHAEL THANH
ART UNIT	PAPER NUMBER
2827	

DATE MAILED: 05/23/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,191	04/22/2004	Fuja Shone	LEE.011	6054

TITLE OF INVENTION: OPERATION METHOD FOR NON-VOLATILE MEMORY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	08/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the l below or directed otherwise ns.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUF ders and notifica) specifying a ne	BLICATION FEE (if requition of maintenance fees we correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used finis certificate cannot be used al paper, such as an assignment	for any other accompanying
	590 05/23/2005	DI LO		have its own certificat	e of mailing or transmission.	_
	RANCOS, & WHITT	PLLC		Ce	rtificate of Mailing or Trans	smission a deposited with the United
ONE FREEDOM	DRIVE SUITE 1260			States Postal Service	with sufficient postage for fir	st class mail in an envelope
RESTON, VA 201				transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	late indicated below.
122101, 11121						(Depositor's name)
					_	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,191	04/22/2004		Fuja Shor	1e	LEE.011	6054
TITLE OF INVENTION: O	PERATION METHOD FOR	R NON-VOLATILI	E MEMORY			
		······································	o wewort			
	•					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	in I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	08/23/2005
			· · · ·		\$1000 -	08/23/2003
	IINER	ART UN	IT	CLASS-SUBCLASS	J	
TRAN, MICH	IAEL THANH	2827		365-185280		
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing	on the patent front page, l	ist .	
CFR 1.363). Change of correspond	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
Address form PTO/SB/1	22) attached.		(2) the name of a single firm (having as a member a 2			
☐ "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered atto 2 registered pa	mey or agent) and the nan atent attorneys or agents. If e will be printed.	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pr	rint or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be a 37 CFR 3.11. Completion of	elow, no assignee of of this form is NOT	data will appear a substitute for the	on the patent. If an assign filing an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CITY and STATE OR CO	UNTRY)	
					orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	Payment of Fee	\- 7:		
Issue Fee	and the second second	15		e amount of the fee(s) is en		
				ayment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, t		
Advance Order - # 0.	- Copies		Deposit Account	Number	enarge the required fee(s), or the contract (enclose an extract	credit any overpayment, to opy of this form).
	(from status indicated above					
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any) of from anyone oth Office.	or to re-apply any previous ner than the applicant; a reg	ly paid issue fee to the applications is tered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
					No	
This collection of information	on is required by 37 CFR 1.3	11. The information	n is required to ol	btain or retain a benefit by	the public which is to file (an	d by the USPTO to process)
an application. Confidential submitting the completed ap	opplication form to the USPT	0. Time will vary	.14. This collecti depending upon	ion is estimated to take 12 the individual case. Any c	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete
uns form and/or suggestions Box 1450, Alexandria, Virg	s for reducing this burden, shinia 22313-1450. DO NOT	ould be sent to the SEND FEES OR C	Chief Information OMPLETED FO	on Officer, U.S. Patent and DRMS TO THIS ADDRES	Trademark Office, U.S. Dep S. SEND TO: Commissioner	for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/829,191	04/22/2004	Fuja Shone	LEE.011	6054	
20987 7	590 05/23/2005		EXAM	INER	
VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260			TRAN, MICHAEL THANH		
			ART UNIT	PAPER NUMBER	
RESTON, VA 201	190		2827		
			DATE MAILED: 05/23/2005	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.